

# Work Order ID 80276

February 16, 2012 9:18:02 AM

**\*80276\***

Page 1

Item ID: D3373-7

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Cam Lock

Start Date: 2/16/12 Start Qty: 20.00

**\*20\***

Cust Item ID:

Required Date: 2/21/12 Req'd Qty: 20.00

**\*20\***

Customer:

Reference:

Approvals: Process Plan: CZ

Date: 12/02/16 Tooling:

Date:

Run Start **\*NR1\***

QC:

Date: SPC (Y/N):

Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D3373	Rev A

100	PURCHASING	0.00
-----	------------	------

**\*100\***

Purchasing

Memo

0.00

Purchasing

Issue P/O: 16208 For D3373-7 Keyed Unalike P/N: 1770A71 or  
Alike P/N: 1770A725 Possible Supplier: McMasterConformation of Parts  
Specification sheet is required

CZ 12/02/16 20

110	Receive & Inspect for Damage & Mat'l Certs	0.00
-----	--	------

**\*110\***

Packaging

Memo

0.00

Packaging

Ensure Conformation of Parts Specification sheet is attached

Copy (20)

120	QC6- Inspect dimensions to drawing	0.00
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**\*120\***

QC

Memo

0.00

Quality Control

12/02/17

cuts  
(x70)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Work Order ID 80276

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**\*80276\***

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Item ID: D3373-7

Accept

**\*N9000040100\***

Setup Start

**\*NS1\***

Revision ID:

Stop

**\*NS2\***

Item Name: Cam Lock

Start Date: 2/16/12 Start Qty: 20.00

**\*20\***

Cust Item ID:

Required Date: 2/21/12 Req'd Qty: 20.00

**\*20\***

Customer:

Reference:

Run Start

**\*NR1\***

Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop

**\*NR2\***

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool ID

Tool #

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

130

**\*130\***

Packaging

Packaging

Packaging

Memo

Identify and Stock Identify Keyed Unlike as: D3373-1D Identify Keyed  
Alike as: D3373-1KA

0.00

0.00

0.00

0.00

140

**\*140\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

*Handwritten:* 12/21/22 20

*Handwritten:* 12-02-23 66

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

February 16, 2012 9:18:01 AM

Page 1

Work Order ID: 80276

Parent Item: D3373-7

Parent Item Name: Cam Lock

Start Date: 2/16/12

Required Date: 2/21/12

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP A05.01.05New issueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3373-7P Cam Lock		Purchased	No			100	Each	0.0000	1	20			

*1/14/12 20*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

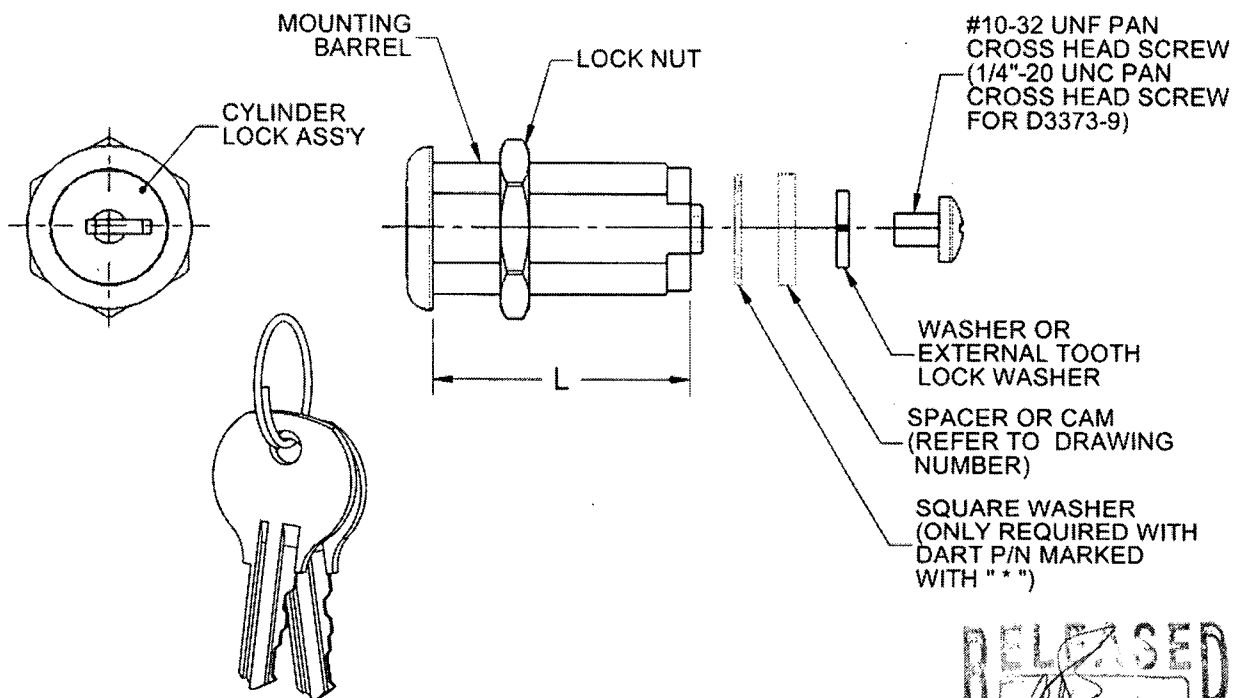
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. <b>D3373</b>	REV. A SHEET 1 OF 1
DATE <b>04.12.10</b>		TITLE <b>CAM LOCKS</b>	SCALE 1:1
A	04.12.10	NEW ISSUE	

## SPECIFICATION CONTROL DRAWING



RELEASED  
05/02/11

DART P/N	SUPPLIERS McMASTER OR IDN CANADA P/N	L (in)	REPLACEMENT KEY DART P/N	SPACER/CAM DRAWING NUMBER
D3373-1	1770A51	0.425	D3373-1K-XXXXX	D3369-5
D3373-3	1770A54	0.935	D3373-3K-XXXXX	D3369-5
D3373-5	1770A41	1.435	D3373-5K-XXXXX	D3370-5
D3373-7* ✕	1770A71	1.715	D3373-7K-XXXXX	D3371-5
D3373-9*	35803 ILCO	0.595	D3373-9K-1866-13	D3372-11

To order replacement keys from McMaster, order 1770A2 and specify key number where "XXXXXX" represents key number for 3/4" diameter lock.  
Eg: D3373-1K-C377A, order P/N 1770A2-C377A.

*CD 2102116*  
*W10.80276*

### NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES

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Aurora OH 44202-8087  
330-995-5500  
cle.sales@mcmaster.com

Dart Aerospace Ltd  
1270 Aberdeen St  
Hawkesbury ON K6A 1K7  
Canada

Purchase Order  
PO16208

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McMaster-Carr Number  
1371428-02

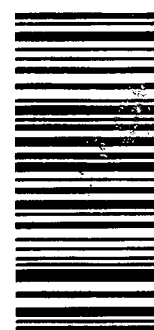
02/16/2012

Line	Description	Ordered	Shipped
1	<b>1770A725</b> Cam Lock with Polished Nickel Finish, Keyed to C420A, 3/4" Diameter Hole, 1-7/16" Material Thickness Your Part Number: <b>D3373-TP</b>  Unit Price: \$7.29 Extended Price: \$145.80	20 Each	20
3	<b>9567K21</b> Push-on Round Rigid Plastic Cap, Fits 5/8" OD, 21/32" Inside Height, Black, Packs of 100, 1 PACK=100 Each Your Part Number: <b>DAN P</b>  Unit Price: \$5.72 Extended Price: \$5.72	1 Pack	1
4	<b>9688K122</b> Push-in Round Plastic Plug, Fits 1/4" ID, 27/64" Head Diameter, Black, Packs of 100, 1 PACK=100 Each Your Part Number: <b>FINISHING</b>  Unit Price: \$6.26 Extended Price: \$31.30	5 Packs	5

INST LNS <b>A12</b>			
1 - 697 - 04	<b>07 - 81</b>	<b>A725</b>	<b>20 EA</b>
1 - 306			3
1 - 308			4

Dart Aerospace Ltd

EXP  
INV  
NAFTA



19 lbs  
6 lines

FW1WBP14  
02/16/2012  
12:09/12:27  
109  
Cycle 35



Sm  
18x8x6